



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Nguyen et al.
 Serial No. : 10/677,977
 Filed : October 2, 2003
 Cust. No. : 20985
 Title : METHODS OF GENERATING AND SCREENING FOR PROTEASES WITH
 ALTERED SPECIFICITY

Art Unit : 1639
 Examiner : Teresa D. Wessendorf
 Conf. No. : 9061

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES

Dear Sir:

Responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequences and/or Amino Acid Sequence Disclosures, mailed on October 16, 2007 (copy enclosed), in connection with the above-captioned patent application, enclosed herewith are a substitute Sequence Listing on paper (23 pages), a replacement CD-R copy of the Sequence listing (labeled Computer Readable Form REPLACEMENT), and a verified statement that the content of the Computer Readable Form is identical to the substitute Sequence Listing submitted on paper in accordance with 37 C.F.R §§1.821-1.825. Applicant respectfully requests entry of the substitute Sequence Listing and the following amendment.

Amendments to the Sequence Listing begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
 "Express Mail" Mailing Label Number EV 965984688 US
 Date of Deposit November 16, 2007
 I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie Seidman